

USC Rec'd PCT/PTO 28 APR 2006

**TRANSMITTAL LETTER TO THE UNITED STATES
PATENT AND TRADEMARK OFFICE (DO/EO/US)**

(SUBMISSION UNDER 35 USC 371)

101577678

PCT/FI2004/000629 INTERNATIONAL APPLICATION NO.	22 October 2004 (22.10.2004) INTERNATIONAL FILING DATE	7 November 2003 (07.11.2003) PRIORITY DATE CLAIMED
U.S. APPLICATION NO. (if known)		
A METHOD FOR THE REMOVAL OF COPPER FROM A ZINC SULPHATE SOLUTION TITLE OF INVENTION		
Leena LEHTINEN Marko LAHTINEN Markka JYRÄLÄ Matti VUOKKO APPLICANT(S)		

Mail Stop PCT
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a submission under 35 USC 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 USC 371.
3. ☒ This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and the Fee Calculation Sheet.
4. ☒ The US has been elected (Article 31).
5. ☐ A copy of the International Application as filed (35 USC 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau)
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 USC 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 USC 154(d)(4).
 - c. ☒ is not required as the application was filed in the English language.
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
 - a. ☒ is submitted herewith.
 - b. ☐ will be submitted upon request.
10. ☒ A copy of the International Preliminary Report on Patentability.
11. ☒ A copy of the Annexes to the International Preliminary Report on Patentability
12. ☒ An English language translation of the Annexes of the International Preliminary Report on Patentability under PCT Article 36 (35 USC 371(c)(5)).
 - a. ☐ is submitted herewith.
 - b. ☒ is not required as the Annexes are in the English language.

Items 13-17 below concern documents(s) or information included:

13. ☒ Copy of WO Publication (front sheet only)
14. ☒ Preliminary Amendment
15. ☒ Abstract on a separate sheet
16. ☒ PCT/IB/308
17. ☒ Other items or information: International Search Report; Power of Attorney by Assignee (with enclosure)

SMITH-HILL AND BEDELL, P.C.
16100 N.W. Cornell Road, Suite 220
Beaverton, Oregon 97006

Tel: (503) 574-3100
Fax: (503) 574-3197

Respectfully Submitted,



John Smith-Hill
Reg. No. 27,730

10/577678

FEE CALCULATION SHEET

Entry into National Stage of PCT/FI2004/000629

CLAIMS FEE	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
[x]	TOTAL CLAIMS	25	-20 =	5	x \$ 50 = \$ 250
	INDEPENDENT CLAIMS	2	- 3 =	0	x \$ 200 = \$ 0
	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 360 =	\$ 0
FEES	[x] BASIC NATIONAL FEE				\$300.00 \$ 300
	[x] EXAMINATION FEE				\$200.00 \$ 200
	[x] SEARCH FEE				\$400.00 \$ 400
	[] ADDITIONAL PAGE FEE (per each 50 pages over 100 pages)				\$250.00 \$
OTHER FEES	Surcharge for furnishing the oath or declaration later than 30 months from any claimed priority date [37 CFR 1.492(e) and 37 CFR 1.495(c)].				\$130 +
	Total of above Calculations				= 1,150
SMALL ENTITY	Reduction by 1/2 for filing by small entity, if applicable. [37 CFR 1.27]				-
	Subtotal				1,150
	Processing fee for furnishing the English Translation later than 30 months from any claimed priority date [37 CFR 1.492(f) and 37 CFR 1.495(c)].				\$130 +
	Total National Fee				\$ 1,150
	Fee for recording the enclosed assignment document \$40 [37 CFR 1.21(h)].				+
TOTAL	TOTAL FEES ENCLOSED				\$ 1,150

See attached Preliminary Amendment.

[x] A check in the amount of \$1,150 to cover the above fees is enclosed.

[x] Please charge any additional basic filing, examination, or search fee which may be required by this paper, or credit any overpayment to Deposit Account No. 19-2560. (Do not charge excess claim fees or the surcharge for belated filing of the Declaration to the Deposit Account.) This sheet is filed in duplicate.

Penelope Stockwell
 Penelope Stockwell